



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

November 15, 2011

Ms. Ann McIver, Director of Environmental Stewardship
Citizens Energy Group
2020 North Meridian Street
Indianapolis, IN 46202

Dear Ms. McIver:

Re: Extension of Public Water Lines

On behalf of the Indiana Department of Environmental Management (IDEM), we commend and support Citizens Energy Group's decision to extend public water services to approximately 25 residents currently on private wells bounded by West Vermont Street on the south, Holt Road on the East, West Michigan Street on the north, and North Rubolt Avenue on the west in Speedway, Marion County, Indiana. The extension of public water services into this pocket of approximately 25 residences on private wells will eliminate the potential drinking water threat to public health due to discovered presence of ground water contamination from a yet to be determined source. The area has been designated by the Environmental Protection Agency (EPA) as the West Vermont Drinking Water Contamination Site in Speedway, Marion County, Indiana.

The area received the attention of the Marion County Health Department (MCHD) when it was discovered that residents within this highly industrialized area were on private water wells and not serviced by municipal drinking water. The area described is also within a larger area that has been designated by MCHD as a "No-Well Zone" due to the high potential of impacted ground water resources. Installation of a new well in Marion County requires a licensed water well driller to obtain a well permit, signed by the Marion County Health Officer. Installation of a new well within areas designated within a "No-Well Zone" is generally not permitted. Due to these circumstances, MCHD immediately sampled the residential wells beginning in June of 2009.

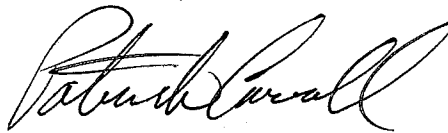
As you are aware, this situation was brought to our attention through these sampling efforts of the MCHD, which began in June of 2009. Results from MCHD's sampling discovered that vinyl chloride is present in drinking water in three of the residents ranging from below 2 ug/l to 62 ug/l. The Maximum Contaminate Level (MCL) for vinyl chloride is 2 ug/l. The three impacted residents have been provided treatment

systems by EPA as part of an emergency removal action due to the presence of vinyl chloride above the MCL of 2 ug/l. Note that the nature and extent of the contamination in this area has yet to be determined. IDEM is working with EPA to determine the source(s) of the contamination and to mitigate threats to public health, welfare, and the environment posed by the uncontrolled nature of hazardous substances present in this area. Citizens' offer to provide a reliable source of potable drinking water to the residents of this area is an important first step towards improving the conditions of this area.

As Citizens Energy Group moves forward with this activity please be aware of the potential exposure pathways for onsite workers digging and extending services into this area. Since the nature and extent of contamination are yet to be determined, care must be practiced in the field as planning and digging activities progress to protect onsite workers and area residents. Please do not hesitate to contact Mr. Jerry O'Callaghan with IDEM's State Cleanup Program for more information regarding the ongoing environmental investigations being conducted in this area. Mr. O'Callaghan can be reached at (317) 233-1522 or via email at gocallag@idem.in.gov.

Likewise, for more information regarding EPA's activity in this area please contact Ms Shelly Lam, EPA's Federal On-Scene Coordinator for information that may be helpful as you move forward in planning to extend municipal water service to the residents in this area. Ms. Lam can be reached at (317) 308-3073 or via email at Lam.Shelly@epa.gov. Again, we commend Citizen's initiative to extend water services to help improve the environment of the residents in this area.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick Carroll", written in a cursive style.

Patrick Carroll, Chief
Drinking Water Branch
Office of Water Quality

PC:js
cc: Harry Atkinson